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U. S. DEPARTMENT OF COMMERCE
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BUREAU OF STANDARDS JOURNAL OF RESEARCH

Volume 7

July to December, 1931

Research Papers Nos. 329 to 395

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON : 1932

Page	Line	Now reads	Should read
53	1	Φ_e	Φ°_e
53	Equation (8)	m ½	$m^{3/2}$
53	equations (4), (5), (6), and (7)	m ½	$m^{1/2}$
69	3rd line of legend to Figure 11	*G–0027 mm*	*G–0.027 mm*
223	5	curves	systems
234	Figure 6	⑤ ⑧	⑧ ⑤
243	Table 21, col. 1, line 5	g	per cent
244	7	46–69	4–69
300	5th of stub of table 2	E^3	E^2
303	2	denoting larger	denoting the larger
315	Center heading	^{24}	^{26}
315	Footnote 23	Hak.	Hak,
322	Footnote 38, first line	^{1}	$,$
332	Equation (2)	$u\Theta$	$u\theta$
338	Equation (25)	B_{an}	B_{n+1}
339	Equation (30)	$(n+2)\ B_{n+1}$	$(n-2)\ B_{n+1}$
343	Equation (49)	P_e	P_o
		P_e	P_n
		$\cos \psi$	$\cos \psi$
343	Equation (50)	$\log P_e$	$\log \frac{1}{\rho_o}$
343	Equation (51)	$u_r\ (\rho_n \beta)$	$U'_r\ (\rho_n \beta)$
352	Equation (18)	ρ^1	P^1
434	Table 1, sample 5		25 75 ----
	Table 1, col. 8	24 by 40	25 by 40
455	5 of footnote 5	wave variation	wave length. While the variation
479	28 and 29	corrected quantity	the corrected quantity
489	Table 1, last col., last figure	15	51
496	28	(here termed fog density)	(the last three are included in the term fog density)
497	6	The intersection	The exposure value of the intersection.
	17	This point is	The exposure value of this point is
524	7 (from bottom)	negatively	positively
525	31	negatively	positively
534	Note to table	α^2	π^2
575	11	β-d halegeno-acetyl	β-l halegeno-acetyl
577	31	an abnormal	a normal
626 627			The graphs (not titles) should be interposed.
651	33	6 d_1	6 d'_1
656	2	8,776.7898	8,776.7498
737	Table 1, col. h	0.172	1.72
		.132	1.32
778 788	Table 6 should face p. 778		
783	2 of footnote 2	Kendrick	Kenrick
821	Figure 4	35×10^{-4}	3.5×10^{-4}
822	31	with	within
827	3	this	its
830 832 835 837 841		Equal energy	omit the words "equal energy"
856	1	about 7 of	about 7 m of
861	17	impringe	impinge
880	11	34.9° to 35.1° C.	−34.9° to −35.1° C.
910	Table 1. 3 d. col. head	$n\ \frac{20}{D}$	$n\ \frac{25}{D}$
923	Equation (8)	$2\kappa a\ I$	$2KI$
969	Table 6:		
	Device 5, last col.	1.13	1.06
	Device 6, last col.	.08	.91
	Device 7, last col.	1.90	1.03
1084	Fig. 1 (a) cut reversed left to right		
1094	7	reference 11	reference 15
1097	4, below Fig. 1	$(\Delta x) E_0 - E_2$	$(\Delta x)\ x_0 - x_2$
1099	Equation 12	$\int_0^x$	$\int_o^x$
1101	4	$(1-m\ s')$	$(1-m^{\frac{1}{s}}$
1102	Case III, line 4	$S=1$	$S=-1$
1103	1	$(\lambda k m)$	λ_{km}
1103	Equation (22)	$(m \angle \angle 1)(r \angle \angle 1)$ $r=\frac{\lambda_{km}}{4\pi T_{km} m}$	$r=\frac{\lambda_{km}}{4\pi T_{km}}$ $(m \angle \angle 1) r \angle \angle 1$
1104	5 (from bottom)	inconsequential	adequate

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